

H61iCafe



SHARE



- 100% All Solid Capacitor design
- Supports Intel® K-Series CPU
- Supports Dual Channel DDR3 1333
- Supports Intel® HD Graphics 2000/3000
- Multi VGA Output options: D-Sub, DVI-D and HDMI
- 2 x USB 3.0, 2 x SATA3
- Supports XFast USB, AXTU, Graphical UEFI, Instant Boot, Instant Flash, APP Charger, SmartView
- Combo Cooler Option (C.C.O.)

This model may not be sold worldwide. Please contact your local dealer for the availability of this model in your region.

Product Specifications

General	
CPU	<ul style="list-style-type: none"> - Supports 2nd Generation Intel® Core™ i7 / i5 / i3 in LGA1155 Package - 4 + 1 Power Phase Design - Supports Intel® Turbo Boost 2.0 Technology - Supports Intel® K-Series CPU - Supports Hyper-Threading Technology
Chipset	- Intel® H61
Memory	<ul style="list-style-type: none"> - Dual Channel DDR3 memory technology - 4 x DDR3 DIMM slots* - Supports DDR3 1333/1066 non-ECC, un-buffered memory - Max. capacity of system memory: 16GB** <p>*Before you install memory module on this motherboard, please read below message to avoid any improper installation:</p> <p>» Due to chipset limitation, if you plan to install three or four memory modules on this motherboard, please install only single-sided memory modules.</p> <p>» To install two memory modules on this motherboard, please install them on DDR3_A1 and DDR3_B1 DIMM sockets.</p> <p>For the detailed installation information, please refer to the user manual or quick installation guide.</p> <p>**Due to the operating system limitation, the actual memory size may be less than 4GB for the reservation for system usage under Windows® 32-bit OS. For Windows® 64-bit OS with 64-bit CPU, there is no such limitation.</p>
BIOS	<ul style="list-style-type: none"> - 32Mb AMI UEFI Legal BIOS with GUI support - Supports "Plug and Play" - ACPI 1.1 Compliance Wake Up Events - Supports jumperfree - SMBIOS 2.3.1 Support - iGPU, DRAM, PCH, CPU PLL, VTT, VCCSA Voltage Multi-adjustment
Audio, Video and Networking	
Graphics	<ul style="list-style-type: none"> - Supports Intel® HD Graphics Built-in Visuals : Intel® Quick Sync Video, Intel® InTru™ 3D, Intel® Clear Video HD Technology, Intel® HD Graphics 2000/3000, Intel® Advanced Vector Extensions (AVX) - Pixel Shader 4.1, DirectX 10.1 - Max. shared memory 1759MB - Multi VGA Output options: D-Sub, DVI-D and HDMI - Supports HDMI 1.4a Technology with max. resolution up to 1920x1200 @ 60Hz - Supports DVI with max. resolution up to 1920x1200 @ 60Hz - Supports D-Sub with max. resolution up to 2048x1536 @ 75Hz - Supports Auto Lip Sync, Deep Color (12bpc), xvYCC and HBR (High Bit Rate Audio) with HDMI (Compliant HDMI monitor is required) - Supports HDCP function with DVI and HDMI ports - Supports Full HD 1080p Blu-ray (BD) / HD-DVD playback with DVI and HDMI ports
Audio	- 7.1 CH HD Audio (Realtek ALC887 Audio Codec)
LAN	<ul style="list-style-type: none"> - PCIE x1 Gigabit LAN 10/100/1000 Mb/s - Atheros® AR8151 - Supports Wake-On-LAN
Expansion / Connectivity	
Slots	<ul style="list-style-type: none"> - 1 x PCI Express 2.0 x16 slot (blue @ x16 mode) - 2 x PCI Express 2.0 x1 slots - 2 x PCI slots
SATA3	- 2 x SATA3 6.0 Gb/s connectors by ASMedia ASM1061, support NCQ, AHCI and "Hot Plug" functions
USB 3.0	- 2 x USB 3.0 ports by ASMedia ASM1042, support USB 1.0/2.0/3.0 up to 5Gb/s
	<ul style="list-style-type: none"> - 4 x SATA2 3.0 Gb/s connectors, support NCQ, AHCI and Hot Plug functions - 2 x SATA3 6.0 Gb/s connectors - 1 x IR header

Connector	<ul style="list-style-type: none"> - 1 x COM port header - 1 x HDMI_SPDIF header - CPU/Chassis/Power FAN connector - 24 pin ATX power connector - 8 pin 12V power connector - Front panel audio connector - 2 x USB 2.0 headers (support 4 USB 2.0 ports)
Rear Panel I/O	I/O Panel <ul style="list-style-type: none"> - 1 x PS/2 Keyboard Port - 1 x VGA/D-Sub Port - 1 x VGA/DVI-D Port - 1 x HDMI Port - 1 x Optical SPDIF Out Port - 4 x Ready-to-Use USB 2.0 Ports - 2 x Ready-to-Use USB 3.0 Ports - 1 x RJ-45 LAN Port with LED (ACT/LINK LED and SPEED LED) - HD Audio Jack: Rear Speaker / Central / Bass / Line in / Front Speaker / Microphone
Other Features / Miscellaneous	
Unique Feature	<ul style="list-style-type: none"> - ASRock Extreme Tuning Utility (AXTU) - Instant Boot - ASRock Instant Flash - ASRock AIWI - ASRock APP Charger - SmartView - ASRock XFast USB - Hybrid Booster: <ul style="list-style-type: none"> - ASRock U-COP - Boot Failure Guard (B.F.G.) - Combo Cooler Option (C.C.O.) - Good Night LED
Support CD	<ul style="list-style-type: none"> - Drivers, Utilities, AntiVirus Software (Trial Version), ASRock Software Suite (CyberLink DVD Suite - OEM and Trial; Creative Sound Blaster X-Fi MB - Trial)
Accessories	<ul style="list-style-type: none"> - Quick Installation Guide, Support CD, I/O Shield - 2 x SATA Data Cables (optional)
Hardware Monitor	<ul style="list-style-type: none"> - CPU Temperature Sensing - Chassis Temperature Sensing - CPU/Chassis/Power Fan Tachometer - CPU/Chassis Quiet Fan (Allow Chassis Fan Speed Auto-Adjust by CPU Temperature) - CPU/Chassis Fan Multi-Speed Control - Voltage Monitoring: +12V, +5V, +3.3V, CPU Vcore
Form Factor	<ul style="list-style-type: none"> - ATX Form Factor: 12.0-in x 8.6-in, 30.5 cm x 21.8 cm - All Solid Capacitor design
OS	<ul style="list-style-type: none"> - Microsoft® Windows® 7 / 7 64-bit / Vista™ / Vista™ 64-bit / XP / XP 64-bit compliant
Certifications	<ul style="list-style-type: none"> - FCC, CE, WHQL - ErP/EuP Ready (ErP/EuP ready power supply is required)
Caution: Please realize that there is a certain risk involved with overclocking, including adjusting the setting in the BIOS or using the third-party overclocking tools. Overclocking may affect your system stability, or even cause damage to the components and devices of your system. It should be done at your own risk and expense. We are not responsible for possible damage caused by overclocking.	

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